

Biogeosciences Discuss., community comment CC1
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Comment on bg-2021-213

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Community comment on "Calcification response of reef corals to seasonal upwelling in the northern Arabian Sea (Masirah Island, Oman)" by Philipp M. Spreter et al., Biogeosciences Discuss., <https://doi.org/10.5194/bg-2021-213-CC1>, 2021

You write " ... and a nano- powder pellet of biogenic carbonate JCp-1":

In the Mehods section please indicate the origins of the JCp-1 nanopellet by citation of Garbe-Schönberg & Müller (2014), and also Jochum et al. (2019) for reference values.

Garbe-Schönberg D and Müller S (2014) Nano-particulate pressed powder tablets for LA-ICP-MS. *JAAS J Analyt Atom Spectrom*, 2014, 29: 990-1000.- <http://dx.doi.org/10.1039/C4JA00007B>

Jochum, KP, Garbe-Schönberg D, Veter M, Stoll B, Weis U, Weber M, Lugli F, Jentzen A, Schiebel R, Wassenburg JA, Jacob DE, Haug GE (2019). Nano□Powdered Calcium Carbonate Reference Materials: Significant Progress for Microanalysis? *Geostandards Geoanalytical Research* **124**, 1–15.

